

00766.000058

PATENT APPLICATION



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
TAKESHI IWATA, ET AL.)	Examiner: Not Yet Assigned
Application No.: Not Yet Assigned)	Group Art Unit: Not Yet Assigned
Filed: Currently herewith)	
For: PROCESS FOR PRODUCING)	
ISOPULEGOL)	January 14, 2002

Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56 and in accordance with the practice under 37 C.F.R. §§ 1.97 and 1.98, the Examiner's attention is directed to the documents listed on the enclosed Form PTO-1449. Copies of the listed documents are also enclosed.

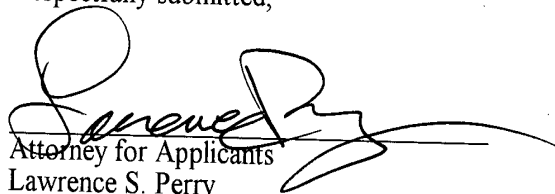
The concise explanation of relevance for the non-English documents is set forth in the attached English abstracts, as well as in the specification as filed.

CONCLUSION

It is respectfully requested that the above information be considered by the Examiner and that a copy of the enclosed Form PTO-1449 be returned indicating that such information has been considered.

Applicants' undersigned attorney may be reached in our New York office by telephone at (212) 218-2100. All correspondence should continue to be directed to our address given below.

Respectfully submitted,



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FORM PTO 1449 (modified) U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT(S) (Use several sheets if necessary)				ATTY DOCKET NO. 00766.000058		APPLICATION NO. Not Yet Assigned	
				APPLICANT Takeshi Iwata, et al.			
				FILING DATE Currently herewith		GROUP N/A	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		6,177,596	1/23/01	Yadav, et al.	568	829	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT
		53116348	10/11/78	Japan			Abstract
		945 470	9/29/99	EP			Abstract
		W0 99/32422	7/1/99	PCT			
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)							
		Nakatani, et al., "A Highly Stereoselective Preparation of <i>l</i> -Isopulegol", Synthesis (1978), pages 147-148.					
		"Alkylaluminum Chloride Induced Cyclization of Unsaturated...", J. Am. Chem. Soc. (1980), Vol. 102, pages 7951-7953.					
		Sakane, et al., "Asymmetric Cyclization of Unsaturated Aldehydes...", Tetrahedron Letters, Vol. 26, No. 45 (1985), pages 5535-5538.					
		Funakoshi, et al., "Insight into the Cyclization of 6-Octen-1-als with...", Chem. Pharm. Bull. Vol. 37, No. 8 (1989), pages 1990-1994.					
		Kropp, et al., "Surface-Mediated Reactions. 6. Effects of Silica Gel and...", J. Org. Chem., Vol. 6 (1995), pages 4146-4152.					
		Marty, et al., "Diastereoselective Synthesis of (1S,2S,3R,6S) 3-Chloro-3-methyl-6-isopropenyl-1,2-cyclohexanediol...", Tetrahedron, Vol. 52, No. 13 (1996), pages 4645-4658.					
		Sarkar, et al., "Diodosamarium, a Unique Catalyst Precursor for...", Tetrahedron Letters, Vol. 37, No. 29 (1996), pages 5195-5198.					
		Aggarwal, et al., "Scandium Trifluoromethanesulfonate, an Efficient Catalyst...", Tetrahedron Letters, Vol. 39 (1998), pages 1997-2000.					
		Ellis, et al., "Homogeneous catalyst. Use of a ruthenium(II) complex", Chem. Commun., (1998), pages 1311-1312.					
		Yadav, et al., "Novelties of eclectically engineered sulfated...", Chem. Commun. (1998), pages 2369-2370.					
		Maruoka, et al., "Virtually Complete Blocking of α - β -Unsaturated...", J. Am. Chem. Soc., Vol. 116 (1994), pages 4131-4132.					
		Saito, et al., "Molecular Recognition of Carbonyl Compounds...", J. Am. Chem. Soc., Vol. 122 (2000), pages 7847-7848.					
EXAMINER				DATE CONSIDERED			

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.